	Application No.	Applicant(s)			
Notice of Allowability	09/872,407 Examiner	BATISTA, CARLOS Art Unit	M.		
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	Wilbert L. Starks, Jr.	2129	L		
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS therewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Report of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not include will be mailed in due	ed course. <b>THIS</b>		
1. This communication is responsive to <u>RCE filed 01/24/2005</u> .					
2. The allowed claim(s) is/are <u>1-28</u> .					
3. The drawings filed on <u>01 October 2001</u> are accepted by the Examiner.					
<ul> <li>4. Acknowledgment is made of a claim for foreign priority un</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> </ul>	been received.				
			tion from the		
<ol> <li>Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ol>					
* Certified copies not received:					
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.					
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.					
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.					
(a) ☐ including changes required by the Notice of Draftspers		948) attached			
1) hereto or 2) to Paper No./Mail Date					
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date					
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).					
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
A44 - 1 44 - 1					
Attachment(s)  1. Notice of References Cited (PTO-892)	5. Notice of Informal Page	atent Application (PT	O-152)		
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary		·		
Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	Paper No./Mail Dat 98), 7. ☐ Examiner's Amendr				
4. Examiner's Comment Regarding Requirement for Deposit	8. X Examiner's Stateme	nt of Reasons for Allo	wance		
of Biological Material	9.  Other				
			:		



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## **DETAILED ACTION**

## Reasons For Allowance

1. Claims 1-28 are allowed.

- 2. The following is an Examiner's statement of reasons for allowance:
- 3. The cited prior art taken alone or in combination fails to teach the claimed invention of validating a data block as claimed by Applicant. Specifically, independent claims 1, 9, and 15 disclose the calculation of validation information about the metadata from the data block.
- 4. The closest prior art of Bowman-Amuah<sup>1</sup> teaches the validation of data blocks in block-based communication, but fails to teach or suggest the calculation of validation information about the metadata from the data block. To the extent that this feature is not present in the prior art cited by Examiner, the present case is found to be allowable over the art of record.
- 5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

<sup>1</sup> Bowman-Amuah (U.S. Patent Number 6,571,282 B1; dated 27 May 2003; class 709; subclass 219).

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

6. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Wilbert L. Starks, Jr. whose telephone number is (571) 272-3691.

Alternatively, inquiries may be directed to the following:

<b>(0) 1 ( ( ( ) ) ( ) ( ) ( ) ( ) ( ) ( ) ( </b>	S. P. E. Anthon	y Knight	(571) 272-3687
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After-final (FAX) (703) 746-7238

Official (FAX) (703) 746-7239

Non-Official/Draft (FAX) (703) 746-7240

WLS

03 April 2005

Wilbert L. Starks, Jr.
Primary Examiner
Art Unit - 2121